

IFW16

RAW SEQUENCE LISTING

DATE: 08/27/2004

PATENT APPLICATION: US/09/928,796B

TIME: 09:37:10

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         Zhang, Fangrong
       Gebb, Sarah A.
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11 <140> CURRENT APPLICATION NUMBER: US 09/928,796B
12 <141> CURRENT FILING DATE: 2001-08-13
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17 <150> PRIOR APPLICATION NUMBER: US 60/108,435
18 <151> PRIOR FILING DATE: 1998-11-13
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	Met							caas	, cgc		jeuu	Jegai	au gi	ıcacı	-9905	1 .		1023
259	1100	305	11011	DCI	O _T y	110	310											
	aaaa		aat a	aacaa	ataaa	ag ag		at at	· ++a	atcad	rtta	cata	ataaa	aaa a	1222	aaaaaa	7	L083
	aaa	10000	auc (aucuc	a c u u c	.9 us	juugi	-9-9		accuc	Jecu	cace	Luu	auu c	auuu	auuuuu		1086
	<210)> SE	EO TI) NO.	- 14												•	
	<211																	
	<212																	
	<213				Mus	musc	:11] 118	3						,				
	<400							-										
	Met					Ala	Val	Leu	Lvs	Ara	Leu	Glu	Gln	Lvs	Glv	Ala		
274					5				-1-	10				-1-	15			
	Glu	Ala	Asp	Gln	_	Ile	G] 11	Tvr	Leu		G]n	Gln	Val	Ala		Leu		
278			- T-	20				- 1 -	25	-1-				30				
	Lys	Glu	Lys		Ile	Leu	Gln	Ala		Met	Ara	Glu	Glu		Lys	Leu		
	-		-				_				J		-	-	-	-		

RAW SEQUENCE LISTING

DATE: 08/27/2004 PATENT APPLICATION: US/09/928,796B TIME: 09:37:10

Input Set : A:\9022-8CT.ST25.txt

Output Set: N:\CRF4\08272004\I928796B.raw

282			35					40					45			
285	Arq	Val	Glu	Asn	Ala	Lys	Leu	Lys	Lys	Glu	Ile	Glu	Glu	Leu	Lvs	Gln
286	-	50				•	55	•	. 1			60			1	
289	Glu	Leu	Ile	Leu	Ala	Glu	Ile	His	Asn	Gly	Val	Glu	Gln	Val	Ara	Val
290						70				•	75					80
		Leu	Ser	Thr	Pro	Leu	Gln	Thr	Asn	Cvs	Thr	Ala	Ser	Glu	Ser	Val
294	,				85					90		*			95	
297	Val	Gln	Ser	Pro	Ser	Val	Ala	Thr	Thr	Ala	Ser	Pro	Ala	Thr	Lys	Glu
298				100					105					110	•	
301	Gln	Ile	Lys			Glu	Glu	Lys	Lys	Val	Lys	Glu	Lys	Thr	Glu	Lys
302			115		-			120	•		•		125			-
305	Lys	Gly	Glu	Lys	Lys	Glu	Lys	Gln	Gln	Ser	Ala	Ala	Ala	Ser	Thr	Asp
306	_	130		_	_		135	•				140				-
309	Ser	Lys	Pro	Ile	Asp	Ala	Ser	Arg	Leu	Asp	Leu	Arg	Ile	Gly	Cys	Ile
310	145					150					155			-	-	160
313	Val	Thr	Ala	Lys	Lys	His	Pro	Asp	Ala	Asp	Ser	Leu	Tyr	Val	Glu	Glu
314					165					170					175	
317	Val	Asp	Val	Gly	Glu	Ala	Ala	Pro	Arg	Thr	Val	Val	Ser	Gly	Leu	Val
318				180					185					190		
321	Asn	His	Val	Pro	Leu	Glu	Gln	Met	Gln	Asn	Arg	Met	Val	Val	Leu	Leu
322			195					200					205			
325	Cys	Asn	Leu	Lys	Pro	Ala	Lys	Met	Arg	Gly	Val	Leu	Ser	Gln	Ala	Met
326		210					215					220				
329	Val	Met	Cys	Ala	Ser	Ser	Pro	Glu	Lys	Val	Glu	Ile	Leu	Ala	Pro	Pro
	225					230					235					240
333	Asn	Gly	Ser	Val	Pro	Gly	Asp	Arg	Ile	Thr	Phe	Asp	Ala	Phe	Pro	Gly
334					245					250					255	
	Glu	Pro	Asp		Glu	Leu	Asn	Pro	Lys	Lys	Lys	Ile	Trp		Gln	Ile
338	~ 7	_	_	260	'		_		265	_				270	_	
	GIn	Pro		Leu	His	Thr	Asn		Glu	Cys	Val	Ala		Tyr	Lys	GIY
342	λ T -	Dece	275	a1	77a 7	T	G1	280	al	T7 7	G	7	285	~1	m1	M-+
346	AIa	290	PHE	GIU	vaı	ьуѕ	295	ьуѕ	Gly	vaı	Cys		Ата	GIII	TIII	Met
	Δla		Sor	Clv	Ile	Luc	293					300				
	305		SCI	СТУ	116	310										
	<210		eo ti	OM C	. 15	510										
	<211															
	<212															
					Homo	sar	oiens	3	•							
	<400															
						Ala	Val	Leu	Lvs	Ara	Leu	Glu	Gln	Lvs	Glv	Ala
	1				5				-1~	10				-1~	15	
		Ala	Asp	Gln	Ile	Ile	Glu	Tvr	Leu		Gln	Gln	Val	Ser		Leu
365			_	20				1	25	2		,		30		
368	Lys	Glu	Lys		Ile	Leu	Gln	Ala	Thr	Leu	Arq	Glu	Glu		Lys	Leu
369	-		35					40					45	-	-	
	Arg	Val	Glu	Asn	Ala	Lys	Leu	Lys	Lys	Glu	Ile	Glu	Glu	Leu	Lys	Gln
373		50				_	55	_	_			60			_	
376	Glu	Leu	Ile	Gln	Ala	Glu	Ile	Gln	Asn	Gly	Val	Lys	Gln	Ile	Ala	Phe

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/928,796B

TIME: 08/27/2004
TIME: 09:37:11

Input Set : A:\9022-8CT.ST25.txt

Output Set: N:\CRF4\08272004\I928796B.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12

VERIFICATION SUMMARY

DATE: 08/27/2004

PATENT APPLICATION: US/09/928,796B

TIME: 09:37:11

Input Set : $A:\9022-8CT.ST25.txt$

Output Set: N:\CRF4\08272004\I928796B.raw